



Woodland Oaks
June 1, 2021
Woodland Oaks – Sanitary
Lee's Summit, MO

Project: Woodland Oaks 1st Plat – Sanitary (On-Site)
Application Number: PL2021074
Application Type: Engineering Plan Review
Comments Dated: May 25, 2021

Engineering Review

1. Sheet C.404: A special drop manhole is being requested by Water Utilities, and will be attached separately. This is being requested due to the high spot being created at the point before the manhole. **Detail added and called out in Plan Set.**
2. Sheet C.405: The details for the lateral installation and the terminal flushing connection call-out for valve installation (ball and check), but no details are provided for material, make or model. **Specs have been added to the details.**
3. I have also attached the "Prairie Lee Low Pressure Guide" as a reference. When individual homebuilders and plumbers pull building permits, and individual homeowners are needing to replace equipment, a similar guide is warranted. We would recommend a short document be prepared which specifies the approved grinder pumps, ball and backflow valves, line type, etc. **See document attached.**

Please forward all comments or concerns to Matthew Schlicht.